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First Named Inventor	John G. Bate		
Art Unit	3661		
Examiner Name	CUONG NGUYEN		
Attorney Docket No.	0210-003 PRIMARY EXAMINER		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No	Document Number Number-Kind Code ^{2()t known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appea
5.04	1	U.S. 4 292 620	09-29-1981	Pagane	
CAN	2	U.S. 4 878 050	10-31-1989	Kelley	
Can	3	U.S. 5 463 372	10-31-1995	Mawyer Sr.	
CRN	4	U.S. 5 513 244	04-30-1996	Joao et al.	
CIAN	5	U.S. 5 563 453	10-08-1996	Nyfelt	
CHN	6	U.S. 5 638 044	06-10-1997	Chua	
CHAN	7	U.S. 5 819 869	10-13-1998	Horton	
CHN	8	U.S. 5 925 940	07-20-1999	Donatelle et al.	
CAN	9	U.S. 5 937 823	08-17-1999	Reeder et al.	
CHN	10	U.S. 5 977 654	11-02-1999	Johnson et al.	
DIAN	11	U.S. 6 072 248	06-06-2000	Muise et al.	
MALT	12	U.S. 6 249 215	06-19-2001	Dilz et al.	
raan	13	U.S. 6 313 740	11-06-2001	Goetz	
CHN	14	U.S. 6 347 276	02-12-2002	Avery Jr.	
(,194)	15	U.S. 6 504 472	01-07-1993	Machala et al.	
CON	16	U.S. 6 549 130	04-15-2001	Joao	
CAN	17	U.S. 6 629 031	09-30-2003	Gustavsson et al.	
CAN	18	U.S. 20030095046	05-22-2003	Borugian	
CHAN	19	U.S. 20030097218	05-22-2003	Borugian	

FOREIGN PATENT DOCUMENTS						
Cite No	Foreign Patent Document "Country Code" "Number" "Kind Code" (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	78	
20	WO 03/043838 A2	05-30-2003	Yeakel			
21	WO 03/044630 A2	05-30-2003	Borugian			
-						
			<u> </u>		-	
ļ					-	
	20	Cite No¹ Foreign Patent Document "Country Code" 'Number" "Kind Code" (If known) 20 WO 03/043838 A2	Cite No¹ Foreign Patent Document *Country Code⁻³ *Number⁻⁴ *Kind Code⁻⁵ (If known) Publication Date MM-DD-YYYY 20 WO 03/043838 A2 05-30-2003	*Country Code** *Number** *Kind Code** (If known) WO 03/043838 A2 05-30-2003 Yeakel	Cite No¹ Foreign Patent Document "Country Code "S 'Number" "Kind Code "S (If known) "Country Code "S (If known) "Where Relevant Passages or Relevant Figures Appear 20 WO 03/043838 A2 05-30-2003 Yeakel	

Examiner's Signature	Camplinguyer	Date Considered	1/20/06

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